

nmt1 promoter

-1178 TGATCAGAA AATTATGCC ATAAAAGACA GAATAAGTC TCAGCGGTTG TITCATTCC TA
 -1116 TATTTTTTTT TTATTTTTT ATTTTTAAT AGGGAAAAT TTAACGTCTA AGGATACAGA AG
 -1054 ATTGTTAGCA CATTAAAGTA ATAAGGCTT AAGTACTAAG TGCCCTTAGCA TGTTATGTA TT
 -992 TCAAAGGACA TAATCTAAA TAATAACAT ATCATTTCTC ACAAGTTATT CAATTTCTT TT
 -930 TTTTTCTAA TAATATCAAG AATGTATTAT TTGTTTGACA TAAGTCACAT AATTTATTA AT
 -868 ATGCTGGATT AATCTGCAG ACATGTAAT TAACAAGTT TAGTCACATA ACGTTGAAGT TT
 -806 CAATGAACTC AAATAATTTC TCTTTTTTT TATATAACCA TATGTCTAAT CTGATTATA TT
 -744 TTCCGCAGGA TCAAATGAGG TTATGACATT TGATTTGGAT CACTTATAAC CTTGGTCGCC AA
 -682 ATAATACAAA AATCAGCGTT ATAAAACAAA GAAGGTTTT GTTAAGAAAT TAATCCCTT TC
 -620 TTGATAAGAAA AGTTGAAAGG AAATTGCGA TACTGATATA TGAAAATAAT ACCCACAATT TT
 -558 GGGAAATAGCG CAAGCCTCAA TTTAAACAT AGGTGAGGAC ACATGATAAT GACCTCAATG AT
 -496 TGTTAGAAGA AAAGAGCCTC ATTACAAAAT CGAAAAATGAA ATGGTTGGGT ACAAGTTCC AA
 -434 AACATGCTAA AGTGGACTTT GCGTATGAGA CGTAAATAGA AAAAAACACT TGTTATATGT TT
 -372 TCTAGAATTAA TTGTTCTCTC TTTATGGTTG GATGATGCAA AATAGTAATT TCGGTTAGTT GC
 -310 TGTAACACAC CACGAGACAA ATAGATATGG ATATTTATTA AATCAGGAAA AACGTAACTC TC
 -248 GGCTACTGGA TGGTTCACTC ACCCAACGAT TACTGGGGAG AGAAAACAGG GCAAAACCAA AG
 -186 CTTAAAGGAA TCCGATTGTC ATTCCGGCAAT GTGCAGCGAA ACTAARAAACC GGATATGGAA CC
 -124 TGTTAATCGA AACATTGAAGA TATATAAG GAAGAGGAAT CCTGGCATAT CATCAATTGA AT
 -62 AAGTTGAATT AATTATTCAT ATCTCATTCT CACTTTCTGA CTTATAGTCG CTTTGTAAA TC
 1 ATGTCTACTA ACAAGATCAC TT

SEQ ID No.1 : *nmt-185 promoter*

AAAGGAATCCGATTGTCAATTGGCAATGTGCAGCGAAACTAAAAACCGATAATGGAGC
 TGTTAATCGAAACATTGAAGATATATAAAGGAAGAGGAATCTGGCATATCATCAATTGA
 ATAAGTTGAATTAAATTATTCATCTCATTCTCACTTCTGACTTATAGTCGTTAA
 ATCAT

SEQ ID No.2 : *nmt-146 promoter*

TAAAAACCGATAATGGACCTGTTAACGAAACATTGAAGATATATAAAGGAAGAGGAATCCTG
 GCATATCATCAATTGAATAAGTTGAATTAAATTATTCATCTCATTCTCACTTCTGACTTATAGTC
 CCTTTGTTAAATCAT

Figure 1.

BEST AVAILABLE COPY